

Aviva Terra-Naturweiß

4093050063

Premium interior-paint for **DIY and professional use** Production based on renewable raw materials.

PRODUCT DESCRIPTION

General

High-quality, white wall paint for streak-free wall and ceiling coatings indoors. Optimized touch-up capability and excellent covering power with one coat. The highly yield and odourless product which is easy to use is formulated without any addition of preservatives, solvents and plasticizers. Resource-saving production, as the required fossil raw materials are replaced by renewable raw materials.

Special properties and standards



- High level of diffusion in accordance with **DIN EN 52615**
- **ÖNORM EN 13300**
Wet abrasion resistance: Class 1
Contrast ratio (covering power): class 1 (for 7 m²/l)
Gloss level: dull matt
Maximum grit size: fine (< 100 µm)
- Awarded with the **Austrian Eco Label**
- **Cradle to Cradle Certified™ Silver**
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+

Application areas



- For all white wall and ceiling coatings throughout the interior.
- Particularly suitable for living rooms, bedrooms, nurseries, offices, hospitals, medical treatment homes, schools, etc., that must be reoccupied quickly.

PROCESSING

Instructions for use



- Please stir the product before use.
- The temperature of the product and object, and the room temperature must be at least + 5 °C.
- The optimal conditions for use are between 15 – 25 °C with a relative atmospheric humidity between 40 – 80 %.
- To avoid crusts apply the coat at one stroke using the wet-on-wet method.
- Signs of touch-up work on the surface depend on several factors and hence, cannot be avoided (BFS data sheet 25).

- Do not recoat permanently elastic joint masses and sealing profiles (may lead to formation of cracks or fading of the coat)!
- Especially for renovation only one coat is usually needed due to the high covering power.
- Due to the preservative-free formulation of the product we recommend for the processing clean tools, water and a separate container, as otherwise the durability of the remaining quantity is greatly reduced.
- Remove paint splashes immediately with water.

Application technique

0-5% H₂O

Application method	Brushing	Rolling	Airless air-supported (Airmix, Aircoat, etc.)
Spray nozzle (Ø mm)	-	-	0.53 – 0.63
Spray nozzle (Ø inch)	-	-	0.021 – 0.026
Nozzle angle (°)	-	-	50
Spraying pressure (bar)	-	-	150 – 180
Fine strainer (mm)	-	-	0.2
Dilution (thinning)	water		
Thinner amount added in %	0 – 5		
Consumption ml/m ²	125 – 145	approx. 145	
Yield per application (m ² /l) ¹⁾	7 – 8	approx. 7	
¹⁾ Yield including addition of thinner and loss while spraying			

The shape, the properties and moisture of the substrate affect the consumption/yield. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



Subsequent coating	after approx. 3-4 hrs
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The figures given above are reference values. The drying time depends on the type of substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

Lower temperatures and/or high level of atmospheric humidity can increase the drying time.

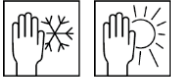
Cleaning the working equipment



With soap-water immediately after use.

To remove dried paint residues, we recommend using ADLER Abbeizer Express 8313000300.

SUBSTRATE	
Type of substrate	For absorbent mineral supports such as plasters, concrete, screed, etc. as well as gypsum plaster boards and well-adherent old coatings.
Substrate property	<p>The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, etc. and free from dust, as well as tested for suitability for coating.</p> <p>Please observe and follow ÖNORM B 2230 Part 2.</p> <p>See also VOB, Part C, DIN 18363, Paragraph 3; painting and coating work.</p> <p>Any coatings that cannot be recoated must be removed thoroughly.</p>
Preparation of the substrate	<ul style="list-style-type: none"> • Touch up small cracks, holes or unevenness using a suitable filling material. • Thoroughly remove greasy or oily impurities using ADLER Entfetter (degreaser) 80394. • No pre-treatment is necessary for clean, slightly absorbent, dry and recoatable substrates. • Treat indoor mold infestation with Aviva Schimmelex chlorine-free 8312000200 or Aviva Fungisan 8308000210. <p>Plasters in mortar groups P II and P III Allow new plaster application to remain untreated for three to four weeks. Re-plastered patches must be set well and dried up. If necessary, treat with fluosilicate. On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200.</p> <p>Gypsum and ready made plasters in mortar groups P IV and P V Grind off any sintered coat remaining. On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200.</p> <p>Gypsum plaster boards (GKP) Sand off filler burrs and remove the dust thoroughly. Apply one primer coat using Aviva Tiefengrund WV 4074000200, diluted 1: 1 with water.</p> <p>Concrete surfaces Clean concrete surfaces with dirt deposits, separating agents or powder layers mechanically or with the help of pressurised water jets (in compliance with statutory regulations). On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200.</p> <p>Recoatable coatings Work directly on matt and slightly absorbent coatings. On coarsely porous and slightly sanding or absorbent surfaces, apply a primer coat using Aviva Tiefengrund WV 4074000200. Apply leaching agents, roughen up or sand off glossy or smooth substrates (such as painted and latex substrates, sintered layers).</p> <p>Glue-bound distempers Wash off thoroughly and apply a primer coat using Aviva Tiefengrund WV 4074000200.</p> <p>Avoid a glossy drying of Aviva Tiefengrund WV 4074000200! Please observe the relative technical data sheets of the products.</p>

COATING SYSTEM	
Primer coat	See substrate preparation
Intermediate coat	If necessary Aviva Terra-Naturweiß 4093050063 diluted with max. 5 % of water
Finishing coat	Aviva Terra-Naturweiß 4093050063 diluted with max. 5 % of water
ORDERING INFORMATION	
Size of trading unit	9 l
Colour shades / degrees of gloss	<p>Weiß 4093050063</p> <p>In order to ensure uniformity of the colour shade, use only material having the same batch number on a given surface.</p>
Supplementary products	<p>Aviva Tiefengrund WV 4074000200</p> <p>Aviva Schimmelex chlorfrei 8312000200</p> <p>Aviva Fungisan 8308000210</p> <p>ADLER Abbeizer Express 8313000300</p> <p>ADLER Entfetter 80394</p>
FURTHER DETAILS	
Durability / storage	<p>At least 2 years in the original sealed containers.</p> <p>Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).</p>
	
Technical specifications	<p>VOC content EU threshold for Aviva Terra-Naturweiß (cat. A/a): 30 gm/l (2010). Aviva Terra-Naturweiß contains < 1 g/l VOC.</p>
GISCODE	BSW10
Safety-related information	<p>Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at www.adler-lacke.com.</p> <p>Recycle only those containers whose residues have been emptied out. You may dispose of liquid material residues as water-based paint and varnish waste and dried-up material residues as cured paints or as household garbage.</p> <p>Inhaling paint aerosols whilst spraying must generally be avoided. This is ensured by correctly using a respiratory mask (combination filter A2/P2 – EN 141/EN 143).</p>
